

**Work Order ID 57159**

March 24, 2010 8:43:52 AM

Page 1

Item ID: D206-642-312

Accept

Setup Start

Stop

Revision ID:

Item Name: Skidtube RH

Start Date: 24/03/2010 Start Qty: 1.00

Required Date: 07/04/2010 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Run Start

Stop

Approvals:

Process Plan:

Date: 10-3-24

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

N/A

Rev L Rev N

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-312 CHG005

CHG006 8/10/04/26  
PER ECN 09-531

P/h →

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10-4-26

SP

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/04/26

⑩

57159

W/O: 57159

## WORK ORDER CHANGES

DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/04/26	# 100	Missing parts. ADD to kit S D2939-2 B 52658 Qty x1 S A1960C416 m M100293 Qty x1					S 10/04/26
10/04/26	# 100	ADD to w/o + Bom. ADD copy of correct Dom to Ref		10/04/26			S 10/04/26

Part No: D206-642-312 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date &amp; initial all entries

# Work Order ID 57159

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Item ID: D206-642-312

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube RH

Start Date: 24/03/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 07/04/2010 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130



Packaging

Packaging

Packaging

Memo

Identify and pack for shipping as per PPP D206-642-312 Location:

□ PPP Rev: F

0.00

0.00

*10/4/2010*

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

*10/04/28*

*MF 10-4-28*

W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 57159

Parent Item: D206-642-312

Parent Item Name: Skidtube RH

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DS19421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
MS21042L4		Purchased	No			110	Each	2,277.000	12.0000			



Nut

10-7-26 SP

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST139	119	
111827	119	
Main Warehouse		
ST300	2158	
102552	6	
104248	6	
110507	184	
113422	954	
114108	1000	
9063	8	

AN3-41A



Bolt

Purchased

No

120

Each

120.0000

8.0000



10-7-26 SP

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST354	120	
107242	4	
108302	4	
111163	6	
112431	106	

12

W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 57159



Parent Item: D206-642-312



Parent Item Name: Skidtube RH

Start Date: 24/03/2010

Required Date: 07/04/2010

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
AN4-5A		Purchased	No			120	Each	149.0000	1.0000			
Bolt												

AN4-5A

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST356	149	
100089	6	
109061	9	
110844	7	
112933	27	
114108	100	

Pto =>

AN4-6A



Bolt

Purchased No

120 Each 1,239.000 12.0000



164-26 sf

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST356	1239	
112720	39	
112829	300	
112933	300	
113149	600	

12

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W/O: 57159		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/04/26	#100	5 And CSA M110SS2 1x A n 960C414 M100993 1x	SL	10-4-26			5 10/04/26	
		wrong part on w/o. correct w/p + Bom		10-04-26				

Part No: D206-642-312 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 57159

Parent Item: D206-642-312

Parent Item Name: Skidtube RH

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
AN5-10A		Purchased	No			120	Each	230.0000	4.0000			
											10-4-26	SL
Bolt												

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST337	230	
107013	8	
110363	2	
112314	1	
113149	1	
113524	18	
114056	50	
114199	100	
114227	50	

AN5-11A

Purchased

No

120

Each

93.0000

4.0000

Bolt

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST337	93	
109061	1	
109545	1	
110363	6	
110985	1	
112314	84	

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W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 57159

Parent Item: D206-642-312

Parent Item Name: Skidtube RH

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
AN960JD10	AA51149003631	Purchased	No			120	Each	0.0000	8.0000			
Washer												
AN960JD416	AA51149004631	Purchased	No			120	Each	8.0000	25.0000			
Washer												

M114299 10-4-2008

M113706 10-4-2008

## Warehouse

### Location

Main Warehouse

ST357

111279

8

8

AN960JD516 AA51149005631 Purchased No

Washer

D206-642-44T 311

Manufactured No

120 Each 0.0000 8.0000

120 Each 6.0000 1.0000

Replacement Skidtube

M113706 10-4-2008

B57157 10-4-2008

## Warehouse

### Location

Main Warehouse

FG081

24739

30265

30266

30940

31066

35469

6

1

1

1

1

1

1

P10 ->

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W/O: 57159		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/04/24	#100	WOM part in w/o. should be <del>be</del> D 806-642-341 contact w/o + Bar.	AA	10/04/24			S 10/04/24	

Part No: D806-642-312 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 57159



Parent Item: D206-642-312



Parent Item Name: Skidtube RH

Start Date: 24/03/2010

Required Date: 07/04/2010

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D206-648-011		Manufactured	No			120	Each	16.0000	1.0000			



GHW Modification

CHG002

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

FG120

16

39176

2

40442

4

41419

10

Manufactured No

120

Each

363.0000

16.0000

D2652



Bushing

## Warehouse

## Loc Qty

## Loc Code

### Location

OFFSHORE

FG

44

31985

44

Main Warehouse

ST021

319

51531

55

53741

30

56067

234

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W/O: 57159		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/04/26	# 100	Wrong part in w/o. Should be D206-648-013 correct w/o + Bom.	<i>[Signature]</i>	10/04/22			S 6/24/26	

Part No: D206-642-312 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Work Order ID: 57159

Parent Item: D206-642-312

Parent Item Name: Skidtube RH

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D2655		Manufactured	No			120	Each	30.0000	1.0000			

Ring

*S*  
*B51582 sl*  
*D3413-1*

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST463

30

44295

14

45738

16

Manufactured No

120

Each

439.0000

10.0000

*→ Pto*

*10-4-26 sl*

D2712

Set Screw

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

50

29962

50

Main Warehouse

ST022

389

16400

20

43810

11

47603

2

50415

356

*70*

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Dart Aerospace Ltd

W/O: 57159		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
		D3413-1 B51586	10	10-4-23			S 10/04/26	
10/04/26	#100	use part in w/o. Should be D3413-1 correct w/o + Bsm.	<del>10</del>	10-4-29			S 10/04/26	

Part No: D206-642-312 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 57159



Parent Item: D206-642-312



Parent Item Name: Skidtube RH

Start Date: 24/03/2010

Required Date: 07/04/2010

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
 IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
 IPP Rev: L 08-09-29 as per DS19421 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D2932-2		Manufactured	No			120	Each	11.0000	1.0000			
Saddle RH Out, 206												

104-26 SL

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST421	11	
40280	1	
48189	1	
50368	6	
53329	3	

D2933-2



Saddle RH In, 206

Manufactured No

120 Each 18.0000



104-26 SL

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST428	18	
45321	1	
52308	8	
52587	6	
53330	3	

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W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item Name: Skidtube RH


Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D2934		Manufactured	No			120	Each	48.0000	2.0000			
												
Saddle Spacer												

10-1-26 SP

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

6

31929

6

Main Warehouse

ST031

42

50376

42

2

D2935

Manufactured No

120 Each

63.0000 2.0000



Saddle Spacer

10-4-20 SP

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

6

31793

6

Main Warehouse

ST031

57

50211

57

2

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W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D29382		Manufactured	No			120	Each	13.0000	100000			
Saddle RH Out, 206											10-4-26	

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST421

13

41131

1

50245

3

53332

3

56576

6

D3407043

Manufactured No

120

Each

59.0000

100000

Tow Ring

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST464

59

48249

7

50176

20

50387

20

53351

12

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W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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IPP Rev: K 07-12-04 ECN 1080p DD verified by: ec  
IPP Rev: L 08-09-29 as per DSI9421 DD verified by:

Start Date: 24/03/2010

Required Date: 07/04/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D3456-1		Manufactured	No			120	Each	167.0000	1.0000		10-4-26	
Washer												

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST058	167	
51653	4	
54692	163	

D3457-1		Manufactured	No			120	Each	107.0000	2.0000		10-4-26	
Washer												

Warehouse	Loc Qty	Loc Code
Location		
OFFSHORE		
FG	10	
32409	10	
Main Warehouse		
ST059	97	
45913	45	
52981	52	

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W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 57159



Parent Item: D206-642-312



Parent Item Name: Skidtube RH

Start Date: 24/03/2010

Required Date: 07/04/2010

Comments: IPP Rev: J 05.10.11 Added D3429-1 per CHG004 KJ/CP/JLM/EC  
IPP Rev:K 07-12-04 ECN 1080p DD verified by:ec  
IPP Rev:L 08-09-29 as per DSI9421 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
MS21042L3		Purchased	No			120	Each	2,086.000	8.0000			
											10-4-26	
Nut												

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST300	2086	
110844	35	
111274	27	
111668	58	
112314	285	
113523	20	
113537	661	
113644	1000	

MS21043-4



Nut

Purchased

No

120

Each

725.0000

1.0000

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
OFFSHORE		
FG	40	
104603	40	
Main Warehouse		
ST301	685	
112314	100	
112492	11	
113064	174	
114181	400	

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Shop Packet Print

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W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

DART AEROSPACE USA, INC.

REFERENCE ONLY

D206-642  
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## 4.5 206 L/L-1/L-3/L-4/407 LOW &amp; HIGH GEAR SKIDTUBES

Item	Qty -311	Qty -312	Qty -341	Qty -347	Qty -013	Part Number	Description
	X					D206-642-311	SKIDTUBE INSTALLATION, LH
		X				D206-642-312	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-341	SKIDTUBE
				X		D206-642-347	WEARSHOE KIT (REPLACES -343)
	1	1			X	D206-648-013	GROUND HANDLING KIT
						D2650-5	SKIDTUBE ASSEMBLY
1			1			D2651-1	* PLUG <sup>(1)</sup>
2A			14			D2651-3	* O-RING <sup>(1)</sup>
2B			14			D2646	* AFT CAP <sup>(1)</sup>
3			1			MS27039-1-08	* SCREW <sup>(1)</sup>
4			2			AN960JD10L	* WASHER <sup>(1)</sup>
5			2				
6	1					D2932-1	SADDLE, FWD OUT, LH
6						D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7						D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8						D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9						D2939-2	SADDLE, AFT IN, RH
10	8					AN3-41A	BOLT
11	16					D2652	BUSHING
12A	8					MS21042-3	NUT (OR MS21042L3)
12B	8					AN960JD10	WASHER
13	4					AN5-10A (OR AN5-11A)	* BOLT <sup>(2)</sup>
14	4					AN5-11A (OR AN5-12A)	* BOLT <sup>(2)</sup>
15	6					AN960JD516	WASHER
16	12					AN4-6A	BOLT
17	24					AN960JD416	WASHER
18	12					MS21042-4	NUT (OR MS21042L4)
20A			6	6		D3537-1	WEARPAD (REPLACES D2648-3)
21A			1	1		D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-11	WEARSHOE (REPLACES D2656-11)
22B			1	1		D3536-11	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-35	WEARSHOE (REPLACES D2656-35)
24B			1	1		D3536-35	GASKET
26A			54	54		MS27039C1-08	SCREW
26B			54	54		AN960C10L	WASHER
26C			54			ALS7-1032-130	* INSERT <sup>(1)</sup> (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1					D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1					D3456-1	WASHER
32	1					D3457-1	WASHER
33	1					MS21043-4	NUT
34	1					AN4C5A	BOLT
35	1					AN960C416	WASHER
36	1					D3413-1	RING (REPLACES D2655)
37	10					D2712	SET SCREW
38	2					D2934	SADDLE SPACER
39	2					D2935	SADDLE SPACER
40					2	D3414-041	GHW LUG (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: <sup>(1)</sup> DENOTES THAT PART IS INCLUDED WITH D2650-5 ASSEMBLY ABOVE  
<sup>(2)</sup> CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: N  
Date: 09.09.09

W/O:		WORK ORDER CHANGES						
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries